IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Boesel, et al.

Title: SEARCHING METHOD AND APPARATUS FOR PROCESSING DIGITAL

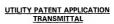
COMMUNICATION SIGNALS

Appl. No.: Unknown

Filing Date: Unknown

Examiner: Unknown

Art Unit: Unknown



Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

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[X] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (28 pages).
- [X] Formal drawings (16 sheets, Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21).

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- [X] Declaration and Power of Attorney (3 pages).
- [X] Application Data Sheet (37 CFR 1.76).
- [] Claim for Convention Priority.

The filing fee is calculated below:

	Claims		ncluded i	n	Extra				Fee
	as Filed	Basic Fee			Claims	Rate			Totals
Basic Fee							\$750.00		\$750.00
Total Claims:	15	-	20	=	0	×	\$18.00	=	\$0.00
Independen ts:	3		3	_ =	0	×	\$84.00	=	\$0.00
If any Multiple Dependent Claim(s) present: + \$280.00						\$280.00	=	\$0.00	
							SUBTOTAL:	=	\$750.00
[X]	Small	Entit	y Fees	Apply	(subtra	ct ½	of above)	=	\$375.00
					TOT	AL F	ILING FEE:	=	\$375.00

- [] A check in the amount of \$375.00 to cover the filing fee is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge the \$375.00 filing fee, as well as any additional fees which may be required regarding this application under 37 C.F.R. §\$ 1.16-1.17 to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Paul S. Hunter

Attorney for Applicant Registration No. 44,787

Date July 2, 2003

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Attv. Dkt. No. 029573-0501

IN THE LINITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert W. Boesel, et al.

SEARCHING METHOD AND APPARATUS FOR PROCESSING DIGITAL Title:

COMMUNICATION SYSTEMS

Filing Date: July 2, 2003

MAIL STOP PATENT APPLICATION Commissioner for Patents PO Box 1450

Alexandria, Virginia 22313-1450

"Express Mail" Mailing Label No.: EU 984952294 US Date of Deposit: July 2, 2003

I hereby certify that these attached documents

- * Utility Patent Application Transmittal (2 pages) (duplicate)
- * Utility Patent Application (44 pages): Specification (24 pages). Claims (3 pages), Drawings (16 pages), Abstract (1 page)
- * Executed Declaration and Power of Attorney (3 pages)
- * Application Data Sheet (3 pages)
- * Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Enclosed for filing please find the above-referenced provisional patent application. Please indicate receipt of this provisional patent application by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

> Paul Hunter Foley & Lardner

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